

# Uwe Beginn

## List of Publications by Year in descending order

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357  
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#	ARTICLE	IF	CITATIONS
1	Langmuir monolayers based on rigid wedge-shaped dendrons of benzenesulfonic acid. Russian Chemical Bulletin, 2018, 67, 1589-1594.	0.4	0
2	Heuristics for precise supramolecular control of soft matter structure and properties of 2,3,4-tris(dodecyloxy)benzenesulfonates with alkaline and organic cations. Chemical Communications, 2017, 53, 10070-10073.	2.2	8
3	Self-assembling of tapered benzenesulfonate-based dendrons with bulky aromatic focal groups. Mendeleev Communications, 2015, 25, 142-144.	0.6	13
4	The effect of the shape of the mesogenic group on the structure and phase behavior of 2,3,4-tris(dodecyloxy)benzenesulfonates with alkaline cations. Soft Matter, 2014, 10, 1746.	1.2	16
5	Thermotropic ionic liquid crystals by molecular assembly and ion pairing of 4,4'-bipyridinium derivatives and tris(dodecyloxy)benzenesulfonates in a non-polar solvent. Journal of Materials Chemistry, 2012, 22, 14426.	6.7	45
6	Self-assembling supramolecular systems of different symmetry formed by wedged macromolecular dendrons. Crystallography Reports, 2012, 57, 151-168.	0.1	14
7	Ion channel forming self-assembling systems based on benzenesulfonic acid with unsaturated aliphatic substituents. Nanotechnologies in Russia, 2010, 5, 762-770.	0.7	7
8	Thermotropic columnar mesophases of wedge-shaped benzenesulfonic acid mesogens. Liquid Crystals, 2008, 35, 1073-1093.	0.9	42
9	Methacrylated Self-Organizing 2,3,4-Tris(alkoxy)benzenesulfonate: A New Concept Toward Ion-Selective Membranes. Chemistry of Materials, 2006, 18, 4667-4673.	3.2	20
10	Wedge-Shaped Molecules with a Sulfonate Group at the Tip: A New Class of Self-Assembling Amphiphiles. Chemistry - A European Journal, 2004, 10, 3871-3878.	1.7	41
11	Thermotropic columnar mesophases from $N^+H_3O^-$ and $N^+H_2O^-$ hydrogen bond supramolecular mesogens. Progress in Polymer Science, 2003, 28, 1049-1105.	11.8	119
12	Liquid Crystalline Primary Benzamides. Molecular Crystals and Liquid Crystals, 1994, 241, 215-219.	0.3	39